Technical Attachment

Call for Papers Fifth Symposium on Fire and Forest Meteorology

Orlando, Florida November 17-20, 2003

The Fifth Symposium on Fire and Forest Meteorology, sponsored by the American Meteorological Society and organized by the AMS Committee on Agricultural and Forest Meteorology will be held 17–20 November 2003 at the Coronado Springs Hotel, Orlando, Florida. The Symposium will be held jointly with the Second International Wildland Fire Ecology and Fire Management Congress. The theme of the symposium will be to share experiences, new techniques and technologies and/or changes in the areas of:

- coupled fire-atmosphere modeling,
- use of mesoscale meteorological models for short-range fire planning, including, but not limited to, application of the next generation fire danger rating system,
- use and development of weather forecasts for prescribed fire planning and execution,
- techniques in smoke management and air quality mitigation related to the new national fire policy and new NAAQS and haze standards,
- mid- and long-range forecasting for fire control and fire use planning,
- operational and near-operational fire weather forecasting techniques—use of new technologies and resources,
- weather applications for operational fire behavior assessment and forecasts,
- use and assessment of climate forecasts in fire management planning,
- impacts of weather and climate on wildfire, and
- utilization of weather and climate information for wildfire decision-making.

Joint sessions will be held with the Second International Wildland Fire Ecology and Fire Management Congress on topics that emphasize the application of weather and climate science to the management of wildland fire and the integration of atmospheric science and fire ecology. Participants with additional suggestions for the program are encouraged to contact the program chairpersons. Please submit your abstract electronically via the Web by 2 June 2003 (for instructions refer to the AMS Web page at http://www.ametsoc.org/AMS). An abstract fee of \$60, payable by credit card or purchase order, is charged at the time of submission (refundable only if the abstract is not accepted). Authors of accepted presentations will be notified via e-mail by mid-July. A preprint CD-ROM is being prepared, and authors of invited and accepted papers will be asked to contribute to this volume. All extended abstracts are to be submitted electronically and will be available on-line via the Web. Instructions for formatting extended manuscripts for the preprint CD-ROM will be posted on the AMS Web site. Manuscripts (up to 3MB) must be submitted electronically by 25 August 2003 to AMS Headquarters. A preprint CD charge will be assessed to defray production costs. Registrants will receive a preprint CD-ROM at the conference.

For further program information contact either one of the Program Co-chairpersons: Sue Ferguson, Forestry Sciences Lab, 4043 Roosevelt Way NE, Seattle, WA 98105-6497 (tel: 206-732-7828; fax: 206-732-7801; e-mail: sferguson@fs.fed.us) or Tim Brown, Desert Research Institute, 2215 Raggio Parkway, Reno, NV 89512-1095 (tel: 775-674-7090; fax: 775-674-7016; e-mail: tbrown@dri.edu.